

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER The Commonwealth of Massachusetts
Executive Office of Health and Human Services

Department of Public Health William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

3/6/12

Janine D'Amico Assistant District Attorney Suffolk County

Dear ADA D'Amico:

Enclosed is the analytical information you requested in regards to laboratory certificate number Included are copies of the following:

- 1) Laboratory Drug Receipt
- 2) Laboratory Control Card with chemists' hand notations
- 3) Analysis Reporting Form with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

The preliminary tests on this sample were performed by Daniel Renczkowski and the GC/MS analysis of this item was performed by Kate Corbett.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

Daniel Renczkowski

Chemist II

DPH Forensic Drug Analysis Laboratory

cc: KAC

DRUG RECEIPT  District/Unit	BO PAC DE	# OK # GE # STRUCTION # ) 1) /3777 \( \)	The state of the s	576
DEFENDANT'S NAME	AD	DRESS	CITY	STATE
				MA.
			LARUS	E ONLY
DESCRIPTION OF ITEMS SUBMIT	TED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
HOROIN		2 P/Bs	9,199	
				· · · · · · · · · · · · · · · · · · ·
				÷
				10 10 10 10 10 10 10 10 10 10 10 10 10 1
-	-			

To be completed by ECU personnel only	_
Name and Rank of Submitting Officer	ID#
Received by	Date /073-//
	ECU Control #

No.

Date Analyzed:

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def:

Amount:

No. Cont:

Cont: pb

Date Rec'd: 10/13/2011

Gross Wt.:

2.19

No. Analyzed:

Net Weight: 0.079

#Tests: 5DTR

Prelim: Heroin Fir

Findings:

## DRUG POWDER ANALYSIS FORM

DATE

No. of samples tested:	Ston ANALYST DTR  Evidence Wt. OK
PHYSICAL DESCRIPTION:  Brown powdery substantian a clear PB	Gross Wt (2): 0.35269 Gross Wt (1): 0.1983 Pkg. Wt: 0.11985 Net Wt: 0.07843
PRELIMINARY TESTS Spot Tests Cobalt	Microcrystalline Tests  Gold
Marquis + (blue)  Froehde's + (porple)	Chloride TLTA ( ) OTHER TESTS
Mecke's + (green)	*
PRELIMINARY TEST RESULTS  RESULTS Hesoin	GC/MS CONFIRMATORY TEST  RESULTS Hero:

MS OPERATOR

DATE

: F:\SYSTEM9\02\_10\_12\816704.D : KAC File Name

Operator

: 10 Feb 2012 13:57 Date Acquired

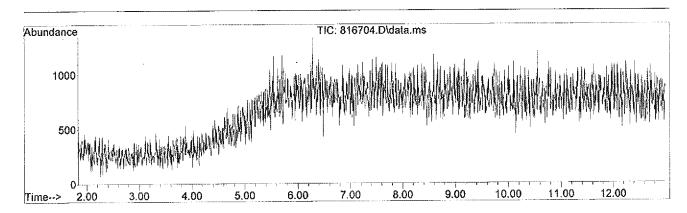
1

Sample Name : BLANK

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M : RTE Integrator



Ratio %

Area Area Ret. Time

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM9\02\_10\_12\816705.D

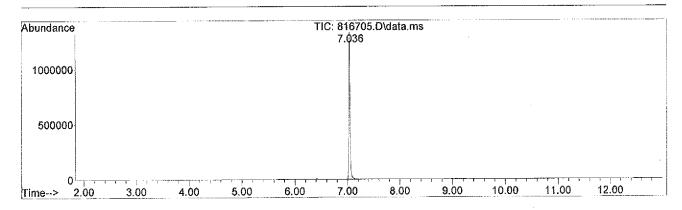
Operator : KAC

Date Acquired : 10 Feb 2012 14:12

: HEROIN STD Sample Name

Submitted by

Vial Number 5 AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %
7.036	2037705	100.00	

File Name : F:\SYSTEM9\02\_10\_12\816705.D

Operator : KAC

Date Acquired : 10 Feb 2012 14:12

Sample Name : HEROIN STD

Submitted by

Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NISTO8.L Minimum Quality: 10

C:\Database\NIST08.L
C:\Database\PMW\_TOX2.L

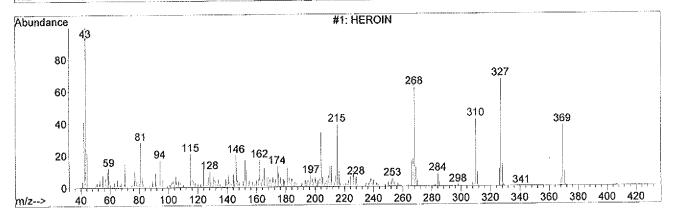
C. \Dacabaşe\Imm\_IONE.H

PK# RT Library/ID CAS# Qual

1 7.04 C:\Database\SLI.L HEROIN

000561-27-3 99

Average of 6.977 to 7.218 min.: 816705.D\data.ms (-) Abundance 80 327 60 369 268 310 40 204 146 162 115 94 20 128 174 59 226<sub>238</sub> 253 187 297 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 100 120 60 m/z--> 40 80

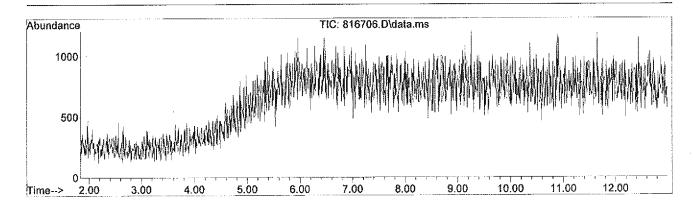


File Name : F:\SYSTEM9\02\_10\_12\816706.D

Operator : KAC

Date Acquired : 10 Feb 2012 14:28

Sample Name : BLANK
Submitted by : DJR
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

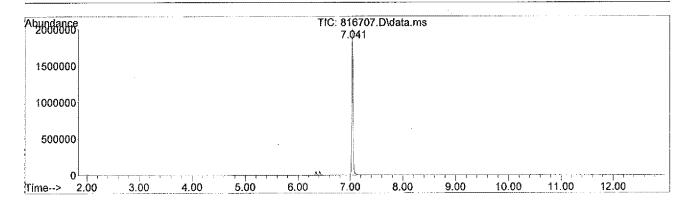
File Name : F:\SYSTEM9\02\_10\_12\816707.D

Operator : KAC

Date Acquired : 10 Feb 2012 14:43

Sample Name : Submitted by :

Submitted by : DJR
Vial Number : 7
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
7.041	3090227	100.00	100.00	

816707.D

File Name : F:\SYSTEM9\02 10 12\816707.D

Operator : KAC

Date Acquired 10 Feb 14:43

Sample Name Submitted by DJR

Vial Number 7 AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

Minimum Quality: 10

C:\Database\PMW TOX2.L

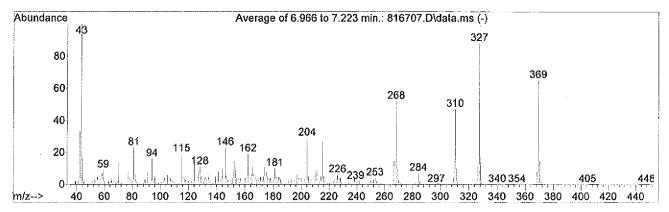
PK# RT Library/ID CAS# Qua1

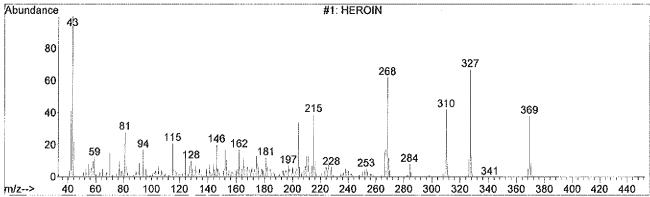
1 7.04 C:\Database\SLI.L

HEROIN

000561-27-3

99





File Name : F:\SYSTEM9\02\_10\_12\816714.D

Operator : KAC

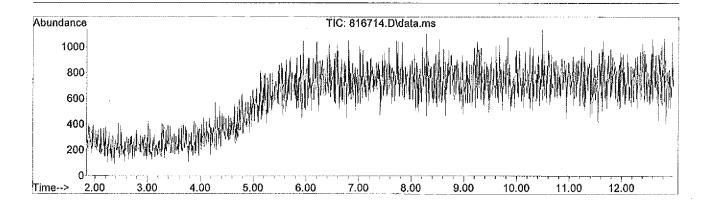
Date Acquired : 10 Feb 2012 16:32

Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

## Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM9\02\_10\_12\816715.D

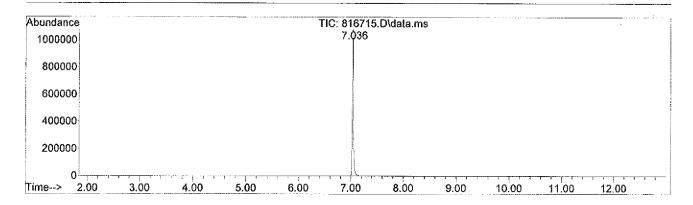
Operator : KAC

Date Acquired : 10 Feb 2012 16:47

Sample Name : HEROIN STD

Submitted by :

Vial Number : 5 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.036	1614727	100.00	100.00

File Name : F:\SYSTEM9\02\_10\_12\816715.D

Operator : KAC

Date Acquired : 10 Feb 2012 16:47

Sample Name : HEROIN STD

Submitted by :

Vial Number : 5

AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

Minimum Quality: 10

PK# RT Library/ID CAS# Qual

1 7.04 C:\Database\SLI.L HEROIN

000561-27-3 99

